

XCVU9P-1FLGA2577E Datasheet



DiGi Electronics Part Number	XCVU9P-1FLGA2577E-DG
Manufacturer	AMD
Manufacturer Product Number	XCVU9P-1FLGA2577E
Description	IC FPGA 448 I/O 2577FCBGA
Detailed Description	Virtex® UltraScale+™ Field Programmable Gate Array (FPGA) IC 448 391168000 2586150 2577-BBGA, FC BGA

<https://www.DiGi-Electronics.com>

This model XCVU9P-1FLGA2577E is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

XCVU9P-1FLGA2577E

Series:

Virtex® UltraScale+™

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

2586150

Number of I/O:

448

Mounting Type:

Surface Mount

Package / Case:

2577-BBGA, FCBGA

Base Product Number:

XCVU9

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

147780

Total RAM Bits:

391168000

Voltage - Supply:

0.825V ~ 0.876V

Operating Temperature:

0°C ~ 100°C (TJ)

Supplier Device Package:

2577-FCBGA (52.5x52.5)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

3A001A7B

Moisture Sensitivity Level (MSL):

4 (72 Hours)

HTSUS:

8542.39.0001

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.